

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,185,990 B2
APPLICATION NO. : 10/537979
DATED : March 6, 2007
INVENTOR(S) : Akira Koga et al.

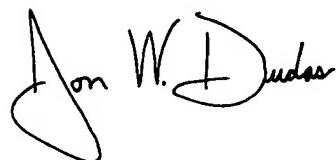
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page,
Page 2, Item (56) References Cited, FOREIGN PATENT DOCUMENTS
Change "JP 2003-107396 A 4/1993"
to -- JP 2003-107396 A 4/2003 --

Signed and Sealed this

Third Day of July, 2007



JON W. DUDAS
Director of the United States Patent and Trademark Office